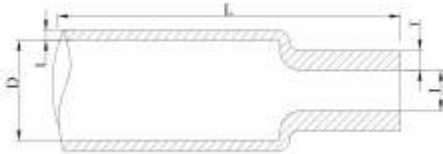


Heat shrinkable tube (normal wall)



JDD-MRSG Heat shrinkable tube (Normal wall) is a newly developed environment-friendly flame retardant heat-shrinkable tube, using modified polymers and cross-linked by electronic accelerator. It offers an economic and efficient solution for the insulation and protection of cable splices and terminals.

Drawing



It is widely used in the fields of electricity, communication, automotive for connection insulation and rust-proof of metallic product.

Application



Technical data	
Material	Polyethylene
Shrinking ratio	2:1
Operating range	-55°C - +125°C
Start shrunk temperature	Start at 70°C and complete shrink at 110°C
Longitudinal shrinkage	≤5%
Flammability	VW-1
Standard color	Black
Certificate	UL, CSA, RoHS, Halogen free
Cutting tool	Heat gun, Oven
Clear heat shrinkable tube operating temperature is 105°C	

Notes:

1. Nominal size indicates the flat width.
2. Special packing, sizes, and colors can be supplied upon request.
3. All the numerical data are average or typical values, not including customized sizes.

Datasheet

Part No.	As supplied		After recovery		Packing (m)
	I.D. (O)	Wall thickness (t)	Max I.D. (I)	Wall thickness (T)	
MRSG-0.8	1.1±0.2	0.15±0.03	≤0.50	0.30±0.10	200
MRSG-1.0	1.5±0.2	0.18±0.03	≤0.65	0.36±0.10	200
MRSG-1.5	2.0±0.3	0.18±0.03	≤0.85	0.36±0.10	200
MRSG-2.0	2.5±0.3	0.20±0.05	≤1.0	0.40±0.10	200
MRSG-2.5	3.0±0.3	0.20±0.04	≤1.25	0.40±0.10	200
MRSG-3.0	3.5±0.4	0.20±0.04	≤1.5	0.40±0.10	200
MRSG-3.5	4.0±0.4	0.22±0.04	≤1.75	0.44±0.10	200
MRSG-4.0	4.5±0.4	0.25±0.04	≤2.0	0.50±0.10	200
MRSG-4.5	5.0±0.4	0.25±0.04	≤2.25	0.50±0.10	100
MRSG-5.0	5.5±0.4	0.25±0.04	≤2.5	0.50±0.10	100
MRSG-5.5	6.0±0.4	0.25±0.04	≤2.75	0.50±0.10	100
MRSG-6.0	6.5±0.4	0.28±0.04	≤3.0	0.55±0.10	100
MRSG-6.5	7.0±0.3	0.28±0.04	≤3.25	0.55±0.10	100
MRSG-7.0	7.5±0.3	0.28±0.04	≤3.5	0.55±0.10	100
MRSG-8.0	8.5±0.5	0.28±0.04	≤4.0	0.60±0.10	100
MRSG-9.0	9.5±0.5	0.30±0.05	≤4.5	0.60±0.10	100
MRSG-10.0	10.5±0.5	0.30±0.05	≤5.0	0.60±0.10	100
MRSG-11.0	11.5±0.5	0.30±0.05	≤5.5	0.60±0.10	100
MRSG-12.0	12.5±0.5	0.30±0.05	≤6	0.60±0.10	100
MRSG-13.0	13.5±0.5	0.35±0.06	≤6.5	0.70±0.10	100
MRSG-14.0	14.5±0.5	0.35±0.06	≤7	0.70±0.10	100
MRSG-15.0	15.5±0.5	0.40±0.08	≤7.5	0.75±0.10	100
MRSG-16.0	16.5±0.5	0.40±0.08	≤8	0.75±0.10	100
MRSG-17.0	17.5±0.5	0.40±0.08	≤8.5	0.75±0.10	100
MRSG-18.0	19.0±0.7	0.40±0.08	≤9	0.75±0.10	100
MRSG-20.0	21.0±0.7	0.40±0.08	≤10	0.75±0.10	100
MRSG-22.0	23.0±0.7	0.40±0.08	≤11	0.80±0.15	100
MRSG-25.0	26.0±0.7	0.50±0.10	≤12.5	0.90±0.15	50

Unit: mm